TITLE: SINGLE-ENDED SENSE AMPLIFIER "TH SAMPLE-AND-HOLD REFERENCE

INVENTOR: AFGHAJI
APPLICATION NO.: UNASSIGNED,
CONF. NO. ; DOCKET NO. 13435USO ATTORNEY: JAW, PHONE: 312-775-8000

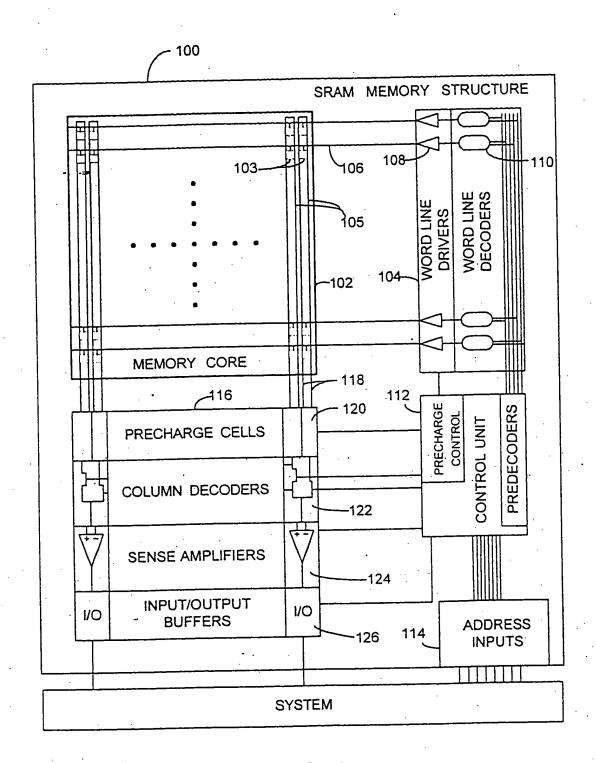


FIG. 1

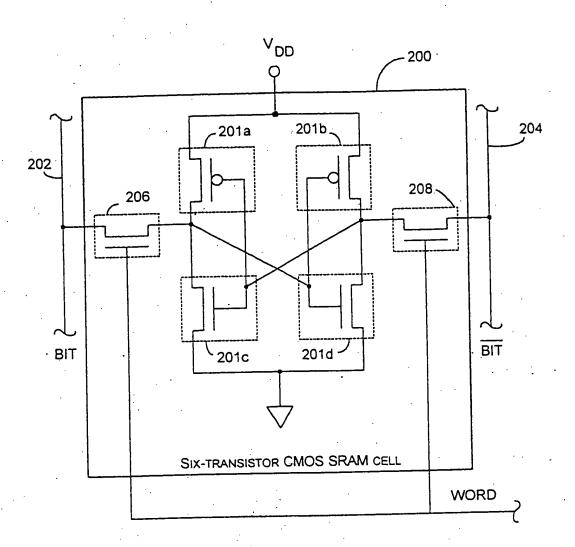


FIG. 2

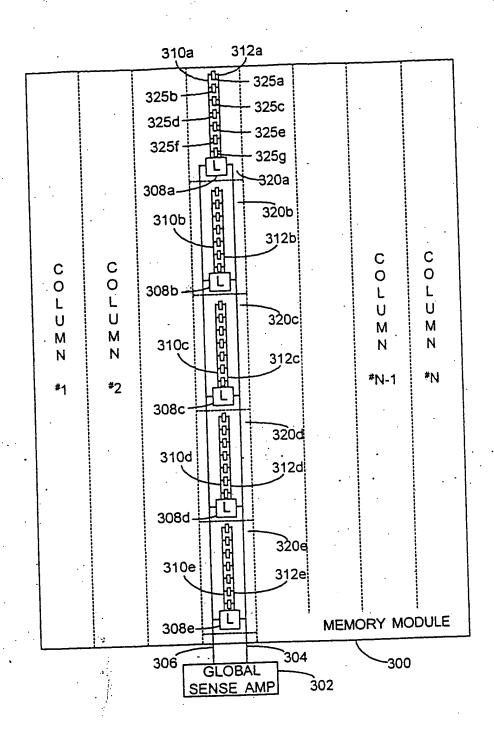


FIG. 3

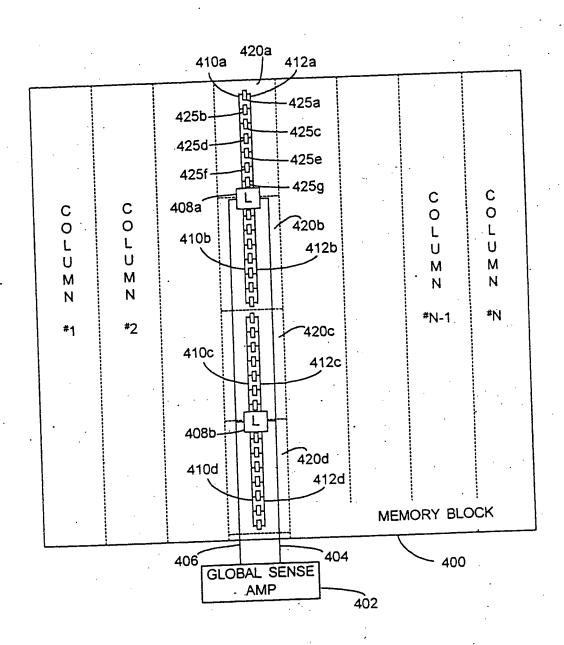
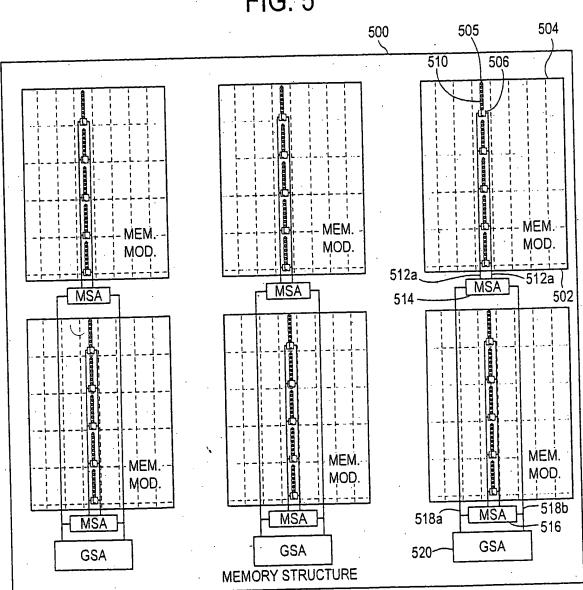


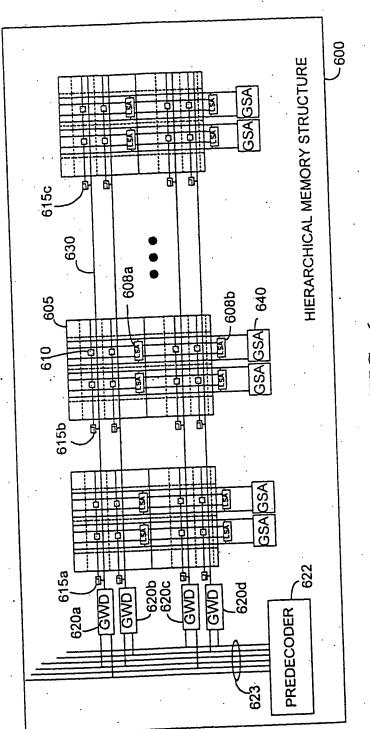
FIG. 4

TITLE: SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND-HOLD REFERENCE

INVENTOR: AFGHAJI
APPLICATION NO.: UNASSIGNED,
CONF. NO. ; DOCKET NO. 13435USOS
ATTORNEY: JAW, PHONE: 312-775-8000

FIG. 5





TITLE: SINGLE-ENDED SENSE AMPLIFIER WISAMPLE-AND-HOLD REFERENCE APPLICATION NO.: UNASSIGNED, CONF. NO. ; DOCKET NO. 13435USO DOCKET NO. 13435USO3 ATTORNEY: JAW, PHONE: 312-775-8000

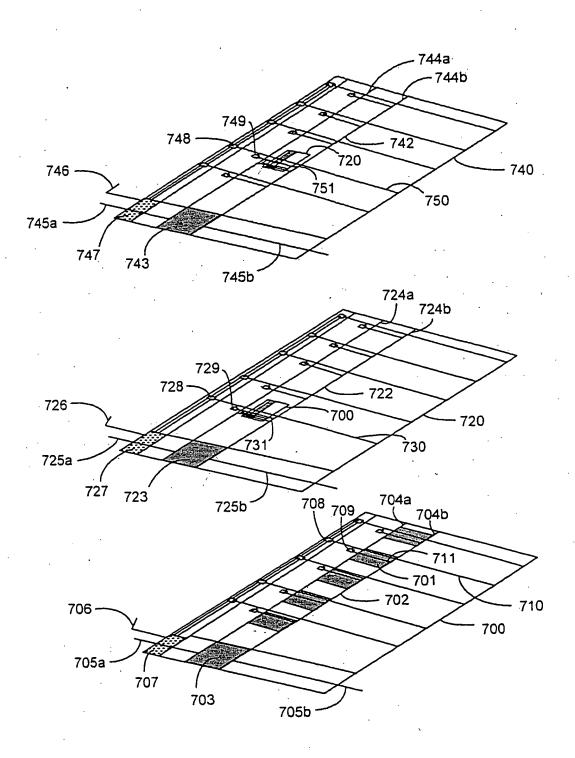
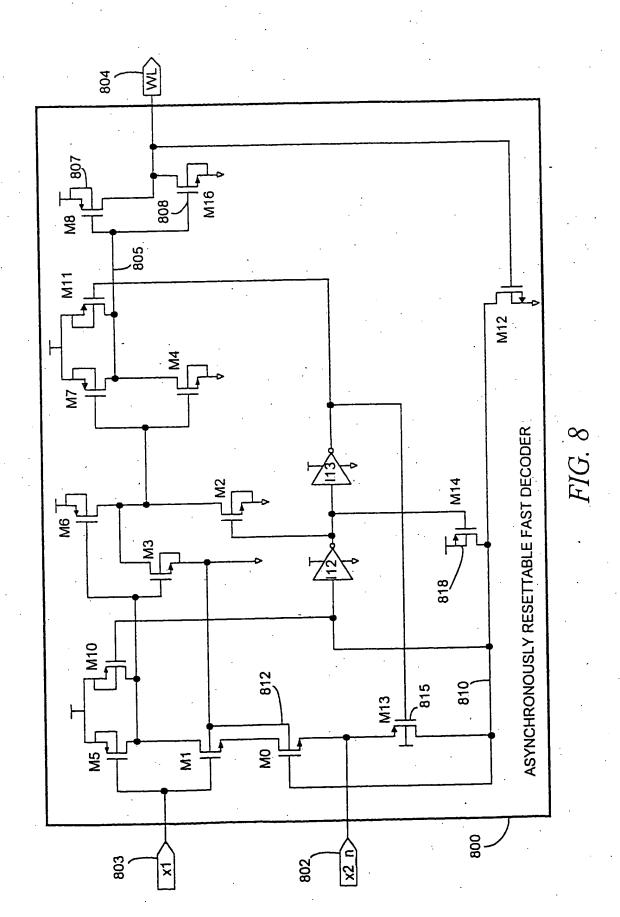
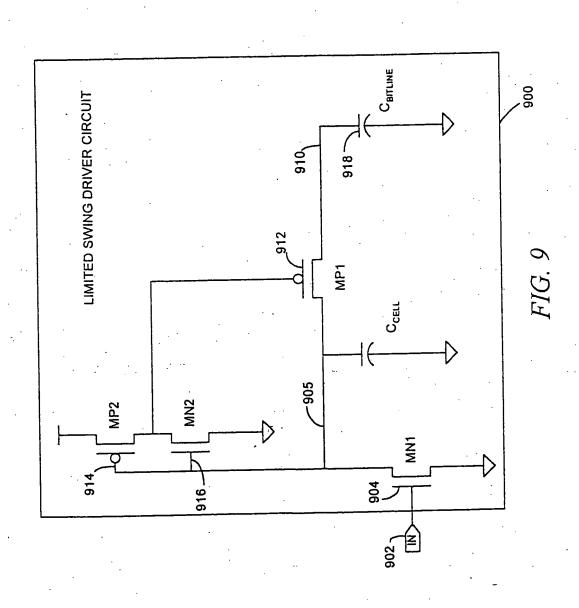


FIG. 7

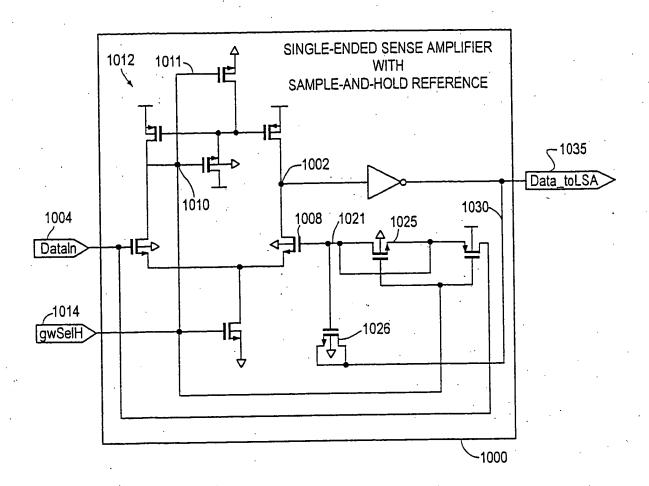


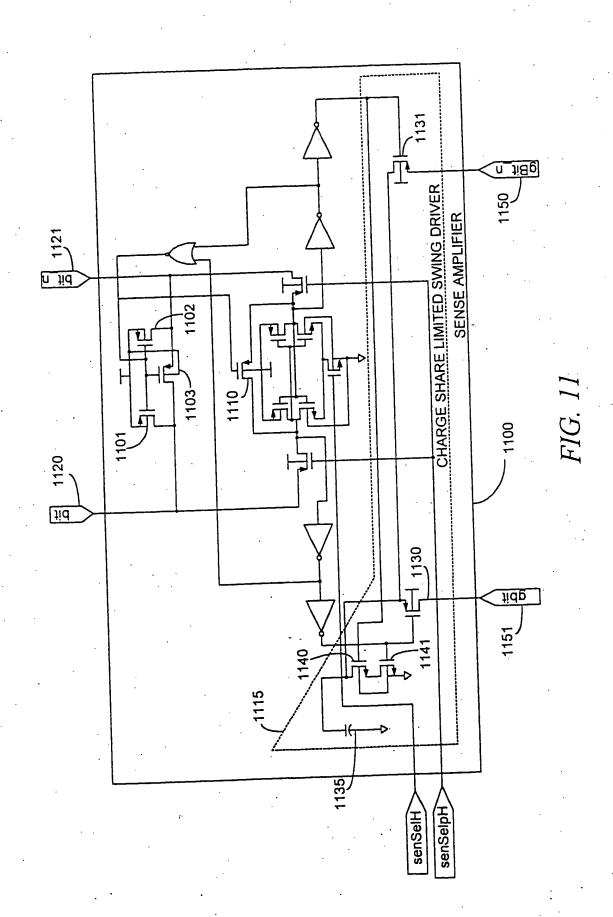


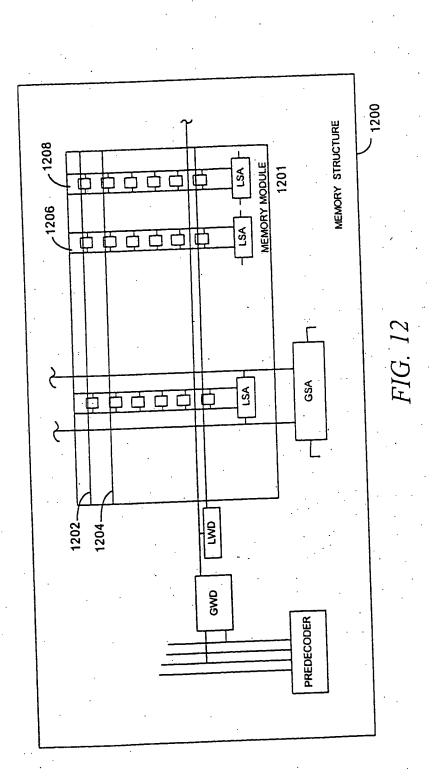
TITLE: SINGLE-ENDED SENSE AMPLIFIER

WITH SAMPLE-AND-HOLD REFERENCE INVENTOR: AFGHAJI APPLICATION NO.: UNASSIGNED, CONF. NO. ; DOCKET NO. 13435USO2 ATTORNEY: JAW, PHONE: 312-775-8000

FIG. 10







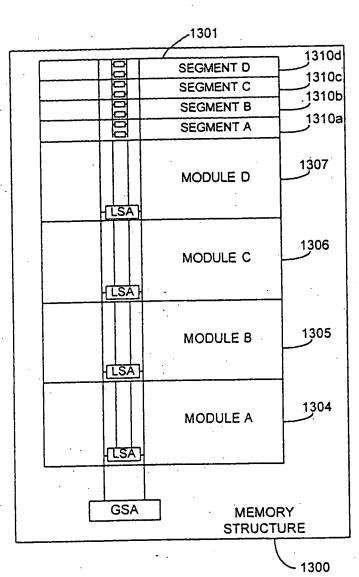


FIG. 13

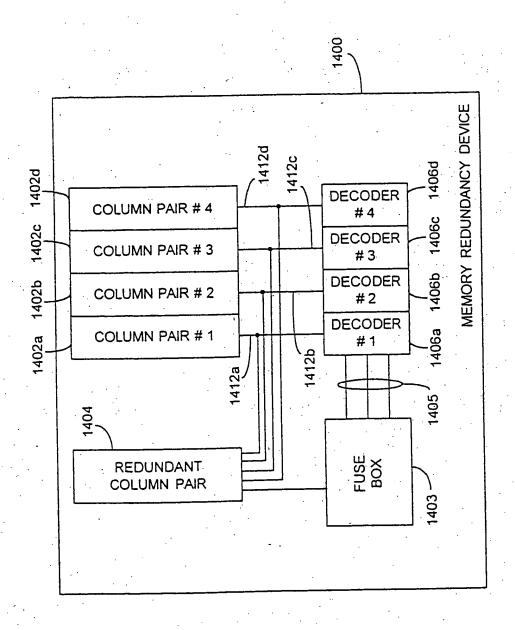
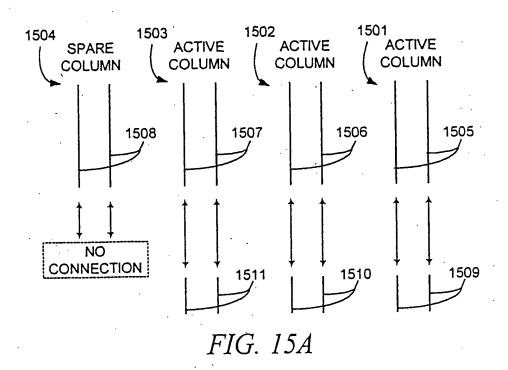


FIG. 14

TITLE: SINGLE-ENDED SENSE AMPLIFIEL WITH SAMPLE-AND-HOLD REFERENCE INVENTOR: AFGHAJI APPLICATION NO.: UNASSIGNED,

CONF. NO. ; DOCKET NO. 13435USQA ATTORNEY: JAW, PHONE: 312-775-8000



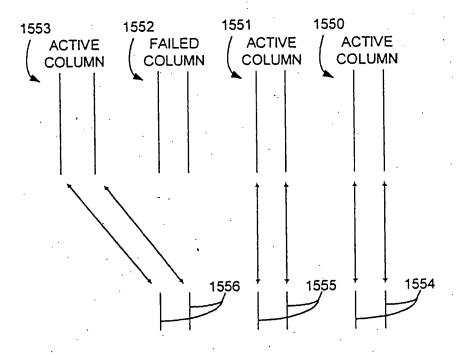
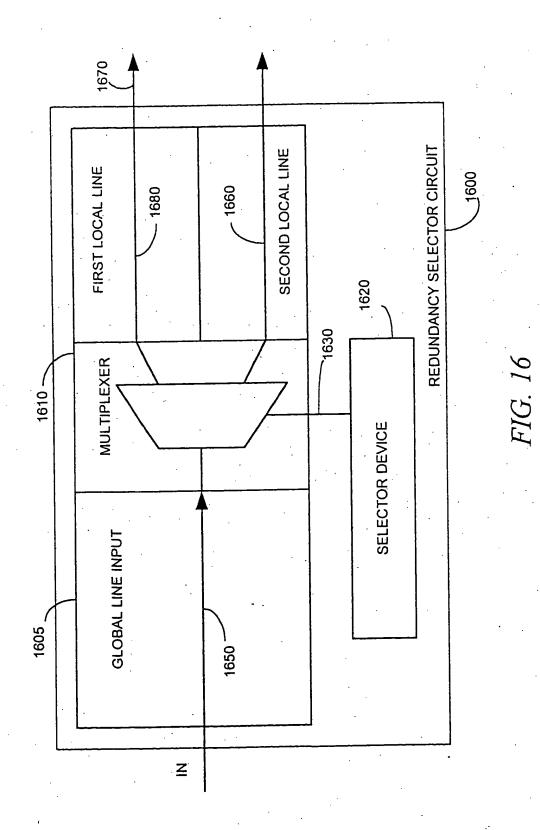
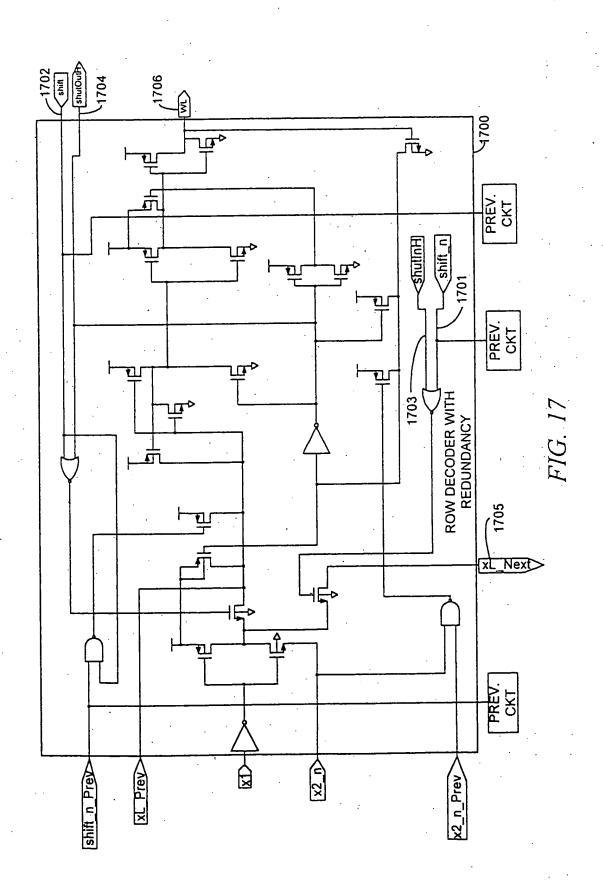
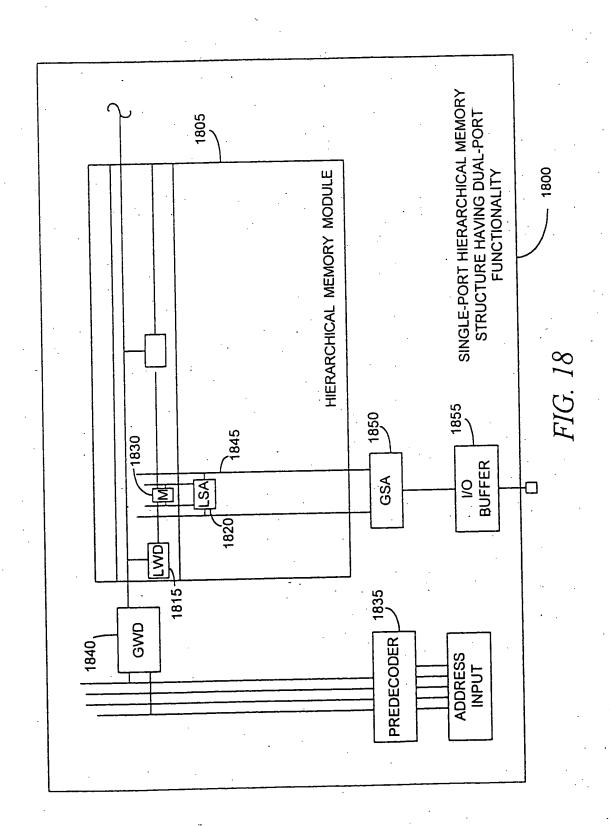
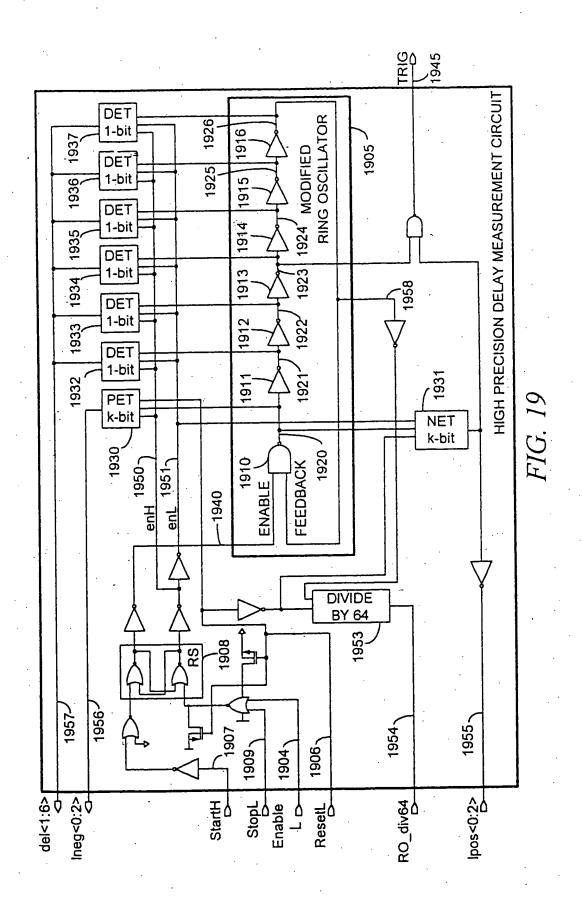


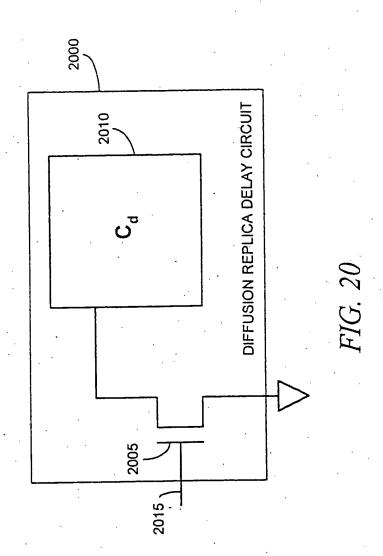
FIG. 15B

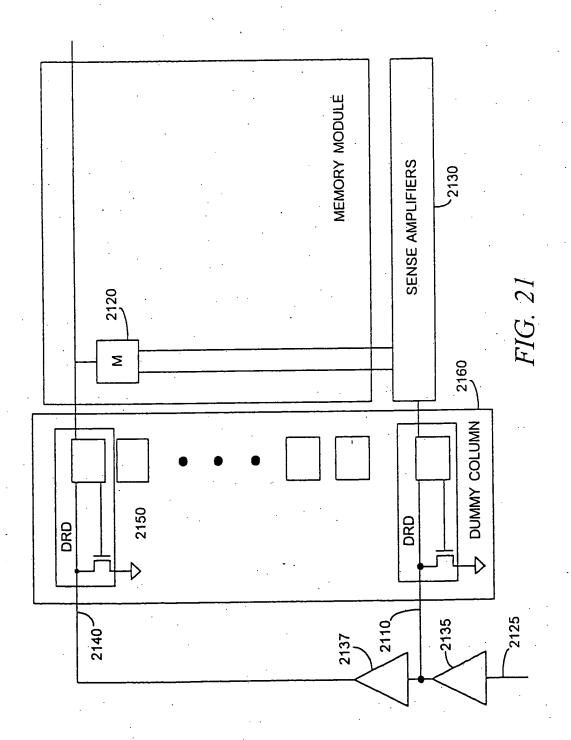












TITLE: SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND-HOLD REFERENCE INVENTOR: AFGHAJI

APPLICATION NO.: UNASSIGNED, CONF. NO. ; DOCKET NO. 13435USOS ATTORNEY: JAW, PHONE: 312-775-8000

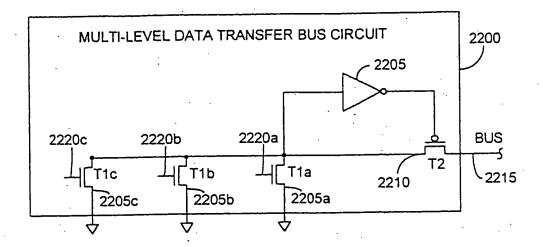


FIG. 22A

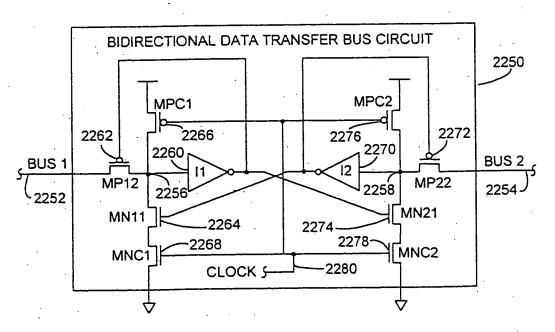


FIG. 22B